TISHMAN REALTY & CONSTRUCTION CO., INC.
666 FIFTH AVENUE
NEW YORK, N.Y. 10019
OWNERS AND BUILDERS SINCE 1898

THE PORT OF NEW YORK AUTHORITY
RECEIVED
APR 6 1966
ROOM 1011 THE DEPARTMENT
WORLD TRADE CENTER
BUILDING
HUDSON 2-6700

APRIL 4, 1966

MR. R. M. MONTI
THE PORT OF NEW YORK AUTHORITY
111 EIGHTH AVENUE - ROOM 300
NEW YORK, NEW YORK 10011

RE: WORLD TRADE CENTER
FIREPROOFING

DEAR RAY:

IN ADDITION TO THE COMMENTS WHICH WERE PREVIOUSLY FORWARDED TO YOU, AND IN CONJUNCTION WITH THE STUDY WE ARE NOW PURSUING RELATING TO COLUMN FIREPROOFING, IT IS SUGGESTED THAT THERE IS A POSSIBILITY OF MINIMIZING OR ELIMINATING THE FIREPROOFING OF EXTERIOR COLUMNS. ALTHOUGH IT REMAINS TO BE PROVEN THROUGH TESTS, IT IS FELT THAT STACK ACTION OF BOX COLUMNS, COUPLED WITH THE SIZE OF THE PLATES COMPRISING THE COLUMNS, MAY BE SUCH AS TO EITHER MINIMIZE OR ELIMINATE COMPLETELY THE NEED FOR EXTERIOR FIREPROOFING. (WE UNDERSTAND THAT U.S. STEEL CORPORATION MAY BE PURSUING THIS CONCEPT, NOT NECESSARILY ON THIS PROJECT BUT IN CONJUNCTION WITH SEPARATE STUDIES FOR THEIR OWN INFORMATION).

WE, THEREFORE, SUGGEST THAT PORT AUTHORITY CONSIDER AUTHORIZING ACTUAL TESTS TO BE MADE ON BOX COLUMN SECTIONS TO DETERMINE WHETHER OR NOT EXTERIOR COLUMN FIREPROOFING CAN, IN FACT, BE ELIMINATED. THE ADVANTAGES OF A POSITIVE TEST RESULT WILL BE CONSIDERABLE.

VERY TRULY YOURS,

TISHMAN REALTY & CONSTRUCTION CO., INC.

JAMES R. CROLEY
ASSISTANT VICE PRESIDENT

A-B-C-F-1 (9

PA LAW DEPARTMENT
58894